



Atty. Docket No.: 3300-Z

12/10/01
A. Williams
7/25/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ben Bacque et al

Group Art Unit 2662

Serial No. 09/199,786

Examiner: Joe Logsdon

Filed: November 25, 1998

For: CONTROLLING ATM LAYER TRANSFER CHARACTERISTICS BASED ON
PHYSICAL LAYER DYNAMIC RATE ADAPTATION

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JUL 11 2002

Technology Center 2600

AMENDMENT

Hon. Commissioner of Patents & Trademarks
Washington, D. C. 20231

Sir:

In response to the final official action mailed October 10,
2001, please amend the above-identified application as follows:

IN THE CLAIMS:

Please amend claims 1, 2, 7, 11, 13 and 14 as follows:

Sub C' 1. (Amended) In a communications system for transporting
data traffic downstream from an upstream source over a path which
includes a transmission link having a physical layer transport rate
which is subject to variations as a function of time due to actual
5 conditions of the transmission link itself, temperature variations
and/or electromagnetic interference, a method of managing
transmission of the data traffic through the system, the method
comprising: the steps of: monitoring the physical layer transport
rate of said transmission link; sending to said upstream source a
10 management message including rate information based on the